


|  |                         |   |  |
|--|-------------------------|---|--|
| <b>Issue Classification</b><br> | Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|  | 10/664,666              | HACKLER ET AL.                          |  |
|  | Examiner                | Art Unit                                |  |
|  | Eric Thomas             | 2831                                    |  |

| ISSUE CLASSIFICATION   |   |          |   |       |  |                                   |  |  |  |                             |  |
|--|---|----------|---|-------|--|-----------------------------------|--|--|--|-----------------------------|--|
| ORIGINAL   |   |          |   |       | CROSS REFERENCE(S)   |                                   |  |  |  |                             |  |
| CLASS  |   | SUBCLASS |   |       | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |                             |  |
| 361  |   | 303      |   |       | 361  | 312                               |  |  |  |                             |  |
| INTERNATIONAL CLASSIFICATION   |   |          |   |       | 257  | 303                               |  |  |  |                             |  |
| H  | 0 | 1        | G | 4/005 |  |                                   |  |  |  |                             |  |
| H  | 0 | 1        | G | 4/20  |  |                                   |  |  |  |                             |  |
|  |   |          |   | /     |  |                                   |  |  |  |                             |  |
|  |   |          |   | /     |  |                                   |  |  |  |                             |  |
|  |   |          |   | /     |  |                                   |  |  |  |                             |  |
| (Assistant Examiner) (Date)<br><i>Eric W. Thomas</i> 11/15/05<br>(Legal Instruments Examiner) (Date) |   |          |   |       | <i>Eric W. Thomas</i> 11-10-05<br><b>ERIC W. THOMAS</b><br>PRIMARY EXAMINER<br>(Primary Examiner) (Date) |                                   |  |  |  | Total Claims Allowed: 27    |  |
|  |   |          |   |       |  |                                   |  |  |  | O.G.<br>Print Claim(s)<br>1 |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|  | 1        | 6     | 31       |       | 61       |       | 91       |       | 121      |                              | 151      |                               | 181      |                                 | 211      |
|  | 2        | 7     | 32       |       | 20       |       | 92       |       | 122      |                              | 152      |                               | 182      |                                 | 212      |
|  | 3        | 8     | 33       |       | 21       |       | 93       |       | 123      |                              | 153      |                               | 183      |                                 | 213      |
|  | 4        | 9     | 34       |       |          |       | 94       |       | 124      |                              | 154      |                               | 184      |                                 | 214      |
|  | 5        | 10    | 35       |       | 22       |       | 95       |       | 125      |                              | 155      |                               | 185      |                                 | 215      |
|  | 6        | 11    | 36       |       | 23       |       | 96       |       | 126      |                              | 156      |                               | 186      |                                 | 216      |
|  | 7        | 12    | 37       |       | 24       |       | 97       |       | 127      |                              | 157      |                               | 187      |                                 | 217      |
|  | 8        | 13    | 38       |       | 25       |       | 98       |       | 128      |                              | 158      |                               | 188      |                                 | 218      |
|  | 9        |       | 39       |       | 26       |       | 99       |       | 129      |                              | 159      |                               | 189      |                                 | 219      |
|  | 10       |       | 40       |       | 27       |       | 100      |       | 130      |                              | 160      |                               | 190      |                                 | 220      |
|  | 11       |       | 41       |       |          |       | 101      |       | 131      |                              | 161      |                               | 191      |                                 | 221      |
|  | 12       |       | 42       |       |          |       | 102      |       | 132      |                              | 162      |                               | 192      |                                 | 222      |
|  | 13       |       | 43       |       |          |       | 103      |       | 133      |                              | 163      |                               | 193      |                                 | 223      |
|  | 14       |       | 44       |       |          |       | 104      |       | 134      |                              | 164      |                               | 194      |                                 | 224      |
|  | 15       |       | 45       |       |          |       | 105      |       | 135      |                              | 165      |                               | 195      |                                 | 225      |
|  | 16       |       | 46       |       |          |       | 106      |       | 136      |                              | 166      |                               | 196      |                                 | 226      |
|  | 17       |       | 47       |       |          |       | 107      |       | 137      |                              | 167      |                               | 197      |                                 | 227      |
|  | 18       |       | 48       |       |          |       | 108      |       | 138      |                              | 168      |                               | 198      |                                 | 228      |
|  | 19       |       | 49       |       |          |       | 109      |       | 139      |                              | 169      |                               | 199      |                                 | 229      |
|  | 20       |       | 50       |       |          |       | 110      |       | 140      |                              | 170      |                               | 200      |                                 | 230      |
|  | 21       |       | 51       |       |          |       | 111      |       | 141      |                              | 171      |                               | 201      |                                 | 231      |
|  | 22       |       | 52       |       |          |       | 112      |       | 142      |                              | 172      |                               | 202      |                                 | 232      |
|  | 23       |       | 53       |       |          |       | 113      |       | 143      |                              | 173      |                               | 203      |                                 | 233      |
|  | 24       |       | 54       |       |          |       | 114      |       | 144      |                              | 174      |                               | 204      |                                 | 234      |
|  | 25       | 14    | 55       |       |          |       | 115      |       | 145      |                              | 175      |                               | 205      |                                 | 235      |
| 1  | 26       | 15    | 56       |       |          |       | 116      |       | 146      |                              | 176      |                               | 206      |                                 | 236      |
| 2  | 27       | 16    | 57       |       |          |       | 117      |       | 147      |                              | 177      |                               | 207      |                                 | 237      |
| 3  | 28       | 17    | 58       |       |          |       | 118      |       | 148      |                              | 178      |                               | 208      |                                 | 238      |
| 4  | 29       | 18    | 59       |       |          |       | 119      |       | 149      |                              | 179      |                               | 209      |                                 | 239      |
| 5  | 30       | 19    | 60       |       |          |       | 120      |       | 150      |                              | 180      |                               | 210      |                                 | 240      |